Power generation during the Seventh Five Year Plan

497. SHRI NARAYAN KAR: Will the Minister of ENERGY be pleased to state:

(a) whether the power generation target during the Seventh Five Year Plan period would be achieved;

(b) if so, what are the details thereof; and

(c) what steps have been taken so far to achieve the target?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI KALPNATH RAI): (a) and (b) Yes, Sir. The power generation target during the Seventh Five Year Plan period is expected to be achieved. Against a generating capacity addition programme of 22245 MW during the Plan period, a capacity addition of 12359 MW has already been achieved upto June, 1988.

(c) The steps being taken, in this direction, include continued monitoring of the project construction activities and assisting State Electricity Boards in training of personnel, procuring of spare parts from foreign and indigenous sources, supply of requisite quantity of coal, fuel oil and gas, renovating and modernising old thermal power stations. Visits of experts from Central Electricity Authority and M/s BHEL are arranged to render assistance in matters relating to operation and maintenance of power stations.

Country's requirement of coal by the end of Seventh Plan

498. SHRI SUNIL BASU RAY: Will the Minister of ENERGY be pleased to state:

(a) what is Government's assessment about the requirement of coal in the country by the end of the Seventh Five Year Plan period;

(b) what would be the expected production of coal at that time;

(c) whether Government envisages any gap between the production and requirement of coal; and

(d) if so, how the gap is likely to be bridged?

THE MINISTER OF STATE IN THE DEPARTMENT OF COAL IN THE MINISTRY OF ENERGY (SHRI C. K. JAFFAR SHARIEF): (a) According to the mid-term appraisal done by the Planning Commission demand of coal during the terminal year (1989-90) of the Seventh Five Year Plan will be of the order of 220 million tonnes.

(b) Expected production of coal during the year 1989-90 will be of the order of 212 million tonnes.

(c) and (d) The gap between expected demand and production is planned to be met by drawing from pit head stocks and import of coking coal.

Long term power generation plan of Central Electricity Authority

499. DR. R. K. PODDAR: Will the Minister of ENERGY be pleased to state:

(a) whether it is a fact that a long term power generation plan has been prepared by the Central Electricity Authority for the period upto 2000 AD.;

(b) whether it is also a fact that during the Eighth and Ninth Five Year Plan periods about 48000 MW and 62000 MW energy will be added; and

(c) if so, what are the Statewise details thereof and where these additional capacities will be added?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI KALPNATH RAI): (a) Yes, Sir.

(b) and (c) During the Eighth Plan period, it is tentatively proposed to commission a capacity addition of 38,000 MW. The State-wise details are given in the Annexure. [*See* Appendix CXLVII, Annexure No. 24] The Ninth Plan proposals are yet to be formulated.